ABSTRACT OF THE DISCLOSURE

Methods and compositions are disclosed utilizing the optically pure (-)-isomer of bupropion to assist in smoking 5 cessation, for treating smoking and nicotine addiction, and for treating pain, including, but not limited to, chronic pain, neuropathetic pain and reflex sympathetic dystrophy, and other disorders such as narcolepsy, chronic fatigue syndrome, fibromyalgia, seasonal affective disorder and 10 premenstrual syndrome, while avoiding adverse affects associated with racemic bupropion.